L Number	Hits	Search Text	DB	Time stamp
2	15	((mpwm or multi or multilevel) near pulse	USPAT;	2001/12/08
_		near3 (dac or digital)) and (control or	US-PGPUB;	17:42
		controller or enabl\$3)	EPO; JPO;	17.32
		01101101101	DERWENT;	
			IBM TDB	
1	22	(mpwm or multi or multilevel) near pulse	i —	2001/12/00
-		near3 (dac or digital)	USPAT;	2001/12/08
		nears (dac or digital)	US-PGPUB;	17:48
			EPO; JPO;	
			DERWENT;	
2	12200	(man an man) 1 (2 )	IBM_TDB	
3	12398	( The second of the second of post of	USPAT;	2001/12/08
	•	(code adj modulation)) near3 (dac or	US-PGPUB;	17:49
	İ	digital)	EPO; JPO;	
			DERWENT;	Í
4	405		IBM_TDB	
4	485		USPAT;	2001/12/08
		significant)) near3 (disabl\$3 or enabl\$3)	US-PGPUB;	18:19
			EPO; JPO;	
			DERWENT;	1
			·IBM_TDB	
5	8	'''	USPAT;	2001/12/08
		significant)) near3 (disabl\$3 or	US-PGPUB;	17:54
		enabl\$3)) near5 driver	EPO; JPO;	
			DERWENT;	
			IBM TDB	
6	35	((mpwm or multi or multilevel or pcm or	USPAT;	2001/12/08
		(code adj modulation)) near3 (dac or	US-PGPUB;	17:58
		digital)) and (((lsb or (lower or least)	EPO; JPO;	1 - 1 - 1
	1	adj significant)) near3 (disabl\$3 or	DERWENT;	•
	1	enab1\$3))	IBM TDB	
7	5	(((lsb or (lower or least) adj	USPAT;	2001/12/08
		significant)) near3 (disabl\$3 or	US-PGPUB;	18:05
		enabl\$3)) near5 buffer	EPO; JPO;	10.00
	İ		DERWENT;	
			IBM TDB	
8	1	conver\$ adj2 (pcm or (pulse adj code))	USPAT;	2001/12/08
	_	adj3 (pwm or (pulse adj width))	US-PGPUB;	18:07
	1	The second of the second secon	EPO; JPO;	10.07
			DERWENT;	
•			IBM TDB	
9	15	conver\$ near2 (pcm or (pulse adj code))	USPAT;	2001/12/08
_	1	near3 (pwm or (pulse adj width))	US-PGPUB;	18:16
	İ	House (pulse day wideliff)	EPO; JPO;	10.10
			DERWENT;	
10	1	(((lsb or (lower or least) adi	IBM_TDB	2001/12/02
		significant)) near3 (disabl\$3 or	USPAT;	2001/12/08
		enabl\$3)) and (conver\$ near2 (pcm or	US-PGPUB; EPO; JPO;	18:13
		(nulse add made)   near 2 (num an (nulse		
		<pre>(pulse adj code)) near3 (pwm or (pulse adj width)))</pre>	DERWENT;	
11	97616		IBM_TDB	
11	87616	pcm or (pulse adj2 (code\$1 or modulat\$3))	USPAT;	2001/12/08
			US-PGPUB;	18:16
			EPO; JPO;	
			DERWENT;	
1.0			IBM_TDB	
12	146482	<pre>pwm or (pulse adj2 (width or modulat\$3))</pre>	USPAT;	2001/12/08
			US-PGPUB;	18:16
	] .		EPO; JPO;	
			DERWENT;	
			IBM TDB	
13	4219	conver\$4 near3 (pcm or (pulse adj2	USPAT;	2001/12/08
		(code\$1 or modulat\$3))) near5 (pwm or	US-PGPUB;	18:17
	]	(pulse adj2 (width or modulat\$3)))	EPO; JPO;	
			DERWENT;	
	] [		IBM TDB	

14	708	<pre>conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2   (width or modulat\$3)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/12/08 18:18
15	0	<pre>(((lsb or (lower or least) adj significant)) near3 (disabl\$3 or enabl\$3)) same (conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3))))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:18
16	1	, , , , ,	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:18
17	2201		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:21
18	2607	<pre>(((lsb or (lower or least) adj significant)) near3 (activat\$3 or connect\$3 or switch\$3)) or (((lsb or (lower or least) adj significant)) near3 (disabl\$3 or enabl\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:21
19	0	<pre>(conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3))) with ((((lsb or (lower or least) adj significant)) near3 (activat\$3 or connect\$3 or switch\$3)) or (((lsb or (lower or least) adj significant)) near3</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:21
20	7	<pre>(code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3))) and ((((lsb or (lower or least) adj significant)) near3 (activat\$3 or connect\$3 or switch\$3)) or (((lsb or (lower or least) adj significant)) near3</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:24
21	275	(disabl\$3 or enabl\$3))) second adj2 output adj driver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:26
22	0	<pre>(conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3)))) and (second adj2 output adj driver)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:26
23	2	<pre>(((lsb or (lower or least) adj significant)) near3 (activat\$3 or connect\$3 or switch\$3)) and (second adj2 output adj driver)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:26
24	18625	second adj2 (buffer or driver)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:27
25	0	<pre>(conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3)))) and (second adj2 output adj driver)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:27

26	2	(((lsb or (lower or least) adj	USPAT;	2001/12/08
		significant)) near3 (activat\$3 or	US-PGPUB;	18:27
Í	ļ	connect\$3 or switch\$3)) and (second adj2	EPO; JPO;	
		output adj driver)	DERWENT;	
			IBM TDB	
29	0	((conver\$4 adj3 (pcm or (pulse adj2	USPAT;	2001/12/08
		(code\$1 or modulat\$3))) adj5 (pwm or	US-PGPUB;	18:27
		(pulse adj2 (width or modulat\$3)))) and	EPO; JPO;	
		(second adj2 (buffer or driver))) and	DERWENT;	
		((((lsb or (lower or least) adj	IBM_TDB	
		significant)) near3 (activat\$3 or		
		connect\$3 or switch\$3)) and (second adj2		
0.7		(buffer or driver)))	-	
27	10	(conver\$4 adj3 (pcm or (pulse adj2	USPAT;	2001/12/08
		(code\$1 or modulat\$3))) adj5 (pwm or	US-PGPUB;	18:27
1		(pulse adj2 (width or modulat\$3)))) and	EPO; JPO;	
		(second adj2 (buffer or driver))	DERWENT;	
28	l 60 l	///3 mb mm /3 mm m 3 mm m 1 mm m m m m m m m m m m m	IBM_TDB	
20	69	(((lsb or (lower or least) adj	USPAT;	2001/12/08
		significant)) near3 (activat\$3 or	US-PGPUB;	18:31
		connect\$3 or switch\$3)) and (second adj2	EPO; JPO;	
		(buffer or driver))	DERWENT;	
		The state of the s	IBM TDB	